

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 54

| | |
|------------------------|------------------------|
| Application Number | 09/885,776 |
| Filing Date | June 19, 2001 |
| First Named Inventor | Baldwin |
| Art Unit | 1742 |
| Examiner Name | George P. Wyszomierski |
| Attorney Docket Number | 47354/206389 |

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☐ Amendment / Reply
 - ☐ After Final
 - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/ Incomplete Application
 - ☐ Reply to Missing Parts under 37 CFR1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
 - ☐ Landscape Table on CD

- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below):
Check for the amount of \$1,015
Check for the amount of \$180.00
Written Assertion of Small Entity Status
Supplemental Information Disclosure Statement
PTO/SB/08 Prior Art List
4 Publications

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---------------------------|----------|--------|
| Firm | Kilpatrick & Stockton LLP | | |
| Signature | | | |
| Printed Name | Bruce D. Gray | | |
| Date | August 11, 2005 | Reg. No. | 35,799 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

| | | | |
|-----------------------|----------------|------|-----------------|
| Signature | | | |
| Typed or printed name | Latasha Barnes | Date | August 11, 2005 |



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Edwin W. Baldwin

Serial No.: **09/885,776**

Art Unit: **1742**

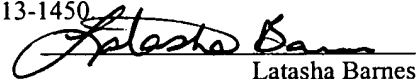
Filed: **June 19, 2001**

Examiner: **Wyszomierski, G.**

For: **CATALYTIC ALLOY FOR THE
DISSOCIATION OF WATER INTO
HYDROGEN AND OXYGEN AND
METHOD OF MAKING**

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service on August 11, 2005 with sufficient postage as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, P. O. Box 1450, Mail Stop Amendments, Alexandria, VA 22313-1450.


Latasha Barnes

Mail Stop Amendment
Assistant Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket No.: R7560/206389

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with Rules 56, 97 and 98 of the Rules of Practice in Patent Cases (37 C.F.R. §§ 1.56, 1.97, and 1.98), a modified Form PTO-1449, along with copies of the non-U.S. patent references cited therein, are submitted for inclusion in the file of the above-referenced patent application.

08/17/2005 EFLORES 00000108 09885776

01 FC:1806

180.00 OP

ATLLIB01 2071864.1

Repln. Ref: 08/17/2005 EFLORES 0021143400
DAH:110855 Name/Number:09885776
FC: 9204 \$5.00 CR

U.S.S.N.: 09/885,776

Filed: June 19, 2001

For: Catalytic Alloy for the Dissociation of Water Into Hydrogen and Oxygen
and Method of Making

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The documents disclosed herein were cited in the International Search Report for corresponding PCT application number PCT/US01/19713 dated February 1, 2002, a copy of which is also enclosed. Applicant believes that the art cited therein is not relevant to the patentability of the above-referenced patent application or that the Examiner has previously considered related art within the same patent family .

Our check in the amount of \$180.00 is enclosed for payment of the fee due under 37 CFR § 1.17(p). The Commissioner is authorized to charge any additional fees due or credit any overpayments to Deposit Account No. 11-0855.

Respectfully submitted,

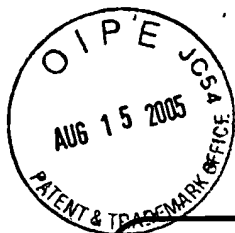


Bruce D. Gray
Registration No. 35,799

Date: August 11, 2005
KILPATRICK STOCKTON LLP
1100 Peachtree Street, #2800
Atlanta, Georgia 30309-4530
(404) 815-6218

The PTO did not receive the following
listed item(s) \$180.00 it is \$185.00

Attorney Docket No.: R7560/206389



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|---|---|--------------------------|---------------|------------------------|--------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Complete if Known | | | |
| | | Application Number | 09/855,776 | | |
| | | Filing Date | June 19, 2001 | | |
| | | First Named Inventor | Baldwin | | |
| | | Art Unit | 1764 | | |
| | | Examiner Name | Langel | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | R7560/206389 |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------|--------------------------|--|-----------------------------|--|---|
| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| | 1. | 4,443,647 | 04.17.84 | Jones, C., et al | |
| | | | | | |
| | | | | | |
| | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|--|-----------------------------|--|--|----------------|
| Examiner Initials * | Cite No. ¹ | Foreign Patent Document | Publication Date MM-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | 2. | WO 81 02005 | 07.23.81 | Horizon Mfg. Corp | | |
| | 3. | FR 1 549 141 A | 12.06.68 | Alpine Chemische Aktiengesellschaft | | |
| | 4. | FR 1 567 609 A | 05.16.69 | Alpine Chemische Gesellschaft | | |
| | | | | | | |
| | | | | | | |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | 5. | International Search Report for PCT Application No. PCT/US01/19743 dated 01-23- 2002 | |
| | | | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option